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OCTOBER
1915

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TRANSACTIONS
OF THE
AMERICAN MICROSCOPICAL SOCIETY

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Attention of members of the

AMERICAN MICROSCOPICAL SOCIETY

is called to the announcement of Grants
from the Spencer-Toller Research Fund.
(See TRANSACTIONS, July, 1913)

These awards are to stimulate and aid research in
Microscopic work

1. **The Grantee must be a member of the Society**
2. **Resulting discoveries must first be offered for publication in the Society Transactions.**
3. **Application should be made to Dr. Henry B. Ward, Chm., Urbana. Ill.**

TRANSACTIONS

OF THE

American Microscopical Society

VOLUME XXXIV

1915

SPENCER-TOLLES MEMORIAL

This Society holds a Fund, accumulated in honor of these pioneer microscope makers and now amounting to nearly $5,000. The income from this fund is devoted to stimulating research in any field of microscopy.

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R. H. Ward, M.D., F.R.M.S., of Troy, N. Y., at Indianapolis, Ind., 1878, and at Buffalo, N. Y., 1879
Albert McCalla, Ph.D., of Chicago, Ill. at Chicago, Ill., 1883
T. J. Burrill, Ph.D., of Urbana, Ill., at Chautauqua, N. Y., 1886, and at Buffalo, N. Y., 1904.
Geo. E. Fell, M.D., F.R.M.S., of Buffalo, N. Y., at Detroit, Mich., 1890.
Simon Henry Gage, B.S., of Ithaca, N. Y., at Ithaca, N. Y., 1895 and 1906.
A. Clifford Mercer, M.D., F.R.M.S., of Syracuse, N. Y., at Pittsburg, Pa., 1896.
A. M. Bleile, M.D., of Columbus, Ohio, at New York City, 1900.
C. H. Eigenmann, Ph.D., of Bloomington, Ind., at Denver, Colo., 1901.
E. A. Birge, LL.D., of Madison, Wis., at Winona Lake, Ind., 1903.
Henry B. Ward, A.M., Ph.D., of Urbana, Ill., at Sandusky, Ohio, 1905.
Herbert Osborn, M.S., of Columbus, Ohio, at Minneapolis, Minn., 1910.
A. E. Hertzler, M.D., of Kansas City, Mo., at Washington, D. C., 1911.
F. D. Heald, Ph.D., of Philadelphia, Pa., at Cleveland, Ohio, 1912.
F. Creighton Wellman, of New Orleans, La., at Atlanta, Ga., 1913.
Charles Brookover, Ph. D. of Little Rock, Ark., at Philadelphia, Pa., 1914.

The Society does not hold itself responsible for the opinions expressed by members in its published *Transactions* unless endorsed by special vote.

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Notice to Members

Business Sessions of the *American Microscopical Society* will be held at Columbus, Ohio, as follows:

Dec. 28, 12:30 P. M., the Executive Committee will lunch together at the Student Union Building, on the Campus of the O. S. U.

Dec. 29, 5 P. M., the annual business meeting. (See program of A. A. A. S. for place).

The Southern Hotel will be the Headquarters of the Society.

T. W. Galloway,
Secretary.

(Address: Beloit College, Beloit, Wisc., after Feb. 1, 1916).